

PATENT ABSTRACTS OF JAPAN

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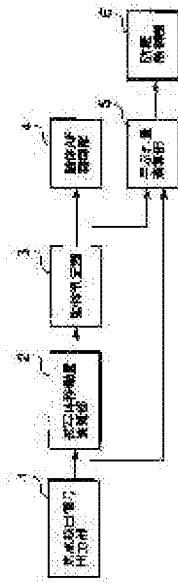
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(21)Application number : 2002-173160 (71)Applicant : OLYMPUS CORP

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(54) MULTIPOINT AUTOMATIC FOCUSING CAMERA



(57)Abstract:

PROBLEM TO BE SOLVED: To solve the problem that a conventional camera provided with a moving-body prediction AF function and a camera shake prevention (vibration proof) function cannot prevent vibration while photographing a moving object and, on the other hand, cannot photograph a moving object when a vibration proof function is set.

SOLUTION: The multipoint automatic focusing camera allows moving-body detection and camera shake detection to coexist and performs moving-body AF control, in a focus detection area

wherein the moving object is detected, by calculating the moving amount of the object based on the focus detecting signal, and performs vibration proof, in a focus detection area wherein the moving object is not detected, by calculating the camera shake amount based on the focus detecting signal.